## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	454144	(hayashi OR inoue OR hoshino OR shibuya OR ebizuka).in. OR meiji.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/08 10:48
L2	1457	I1 AND ("glycine max" OR "g. max" or soybean)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/08 10:48
L3	3	I2 AND (24-hydroxylase OR "triterpene hydroxylase" OR CYP93E1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/08 10:49
S1	3	CYP93D1 OR AF135485 OR CYP93E1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/02 13:51
S2	0	(glycine adj max) AND (sophoradiol adj 24-hydroxylase)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/02 13:57
S3	2	"20040031072".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/02 14:05
S4	115	"soyasapogenol b"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/02 15:20
S5	19	("soyasapogenol b" OR amyrin OR sophoradiol) AND hydroxylase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/02 15:21
S6	0	("soyasapogenol b" OR amyrin OR sophoradiol) AND 24-hydroxylase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/02 15:45
S7	3	("soyasapogenol b" OR amyrin OR sophoradiol) AND "triterpene hydroxylase"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/02 15:45
S8	6	("soyasapogenol b" OR amyrin OR sophoradiol) AND (24-position OR "position 24") AND hydroxylase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/02 15:59
S9	211	"triterpene hydroxylase" OR "24-hydroxylase"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/02 16:22
S10	3	S9 AND amyrin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/02 16:24

## **EAST Search History**

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S11	12	hydroxylase same amyrin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/02 16:48
S12	425398	(hayashi OR inoue OR hoshino OR shibuya OR ebizuka).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/02 16:57
S13	3	S12 and (amyrin OR 24-hydroxylase OR "triterpene hydroxylase")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/02 16:58
S14	3	BP10201 OR BP-10201 OR "bp 10201"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/07 10:59
S15	436716	(hayashi OR inoue OR hoshino OR shibuya OR ebizuka).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/07 11:00
S16	4534	"MEIJI SEIKA".as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/07 11:01
S17	440823	S15 or S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/07 11:01
S18	3	S17 AND (triterpene adj hydroxylase)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/07 11:01
S21	2	S17 AND (oleanane adj type adj triterpene)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/07 11:04
S22	5	S17 AND oleanane and ((position same "24") OR 24-position)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/07 11:05
S23	3	"triterpene hydroxylase" OR CYP93E1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/08 09:15
S24	454144	(hayashi OR inoue OR hoshino OR shibuya OR ebizuka).in. OR meiji.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/08 09:17
S25	10	S24 AND oleanane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/08 09:18

## **EAST Search History**

S26	25	S24 AND thaliana	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/08 09:18
S27	6	S26 and cytochrome	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/08 09:19
S28	228	24-hydroxylase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/08 09:21
S29	0	S28 AND S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/08 09:21
S30	10	S28 AND thaliana	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/08 09:21
S31	4	"2002086142".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/08 09:22